

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 6:51 AM

**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 1233 Const Calendar Day: 806 Date: 19-Aug-2014 Tuesday

Inspector Name: Brignano, Bob Title: Transportation Engineer

Inspection Type:

Shift Hours: Break: Over Time:

Federal ID:

Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

**04-0120F4  
04-SF-80-13.2/13.9  
Self-Anchored  
Suspension Bridge****Weather**

Temperature 7 AM 12 PM 4PM

Precipitation Condition overcast am, partly cloudy pm

Working Day ☒ If no, explain:**Diary:**

Dispute

**General Comments**

CCO 314, SAMPLING AND TESTING A354 GRADE BD MATERIAL:

The status of the 2 test rigs in this current phase of the Townsend Test (Test IV) is as follows:

Rod 18 (Dry 2008 Rod, ID S1-A7, Bottom): At 0.30 Fu

Rod 19 (Dry 2008 Rod, ID S2-H6, Bottom): At 0.30 Fu

ABF Engineer Kelvin Chen is working part time in the office on CCO 314.

There is no work in the field today on CCO 314. TR's 18 & 19 are currently under load, and today is not a tensioning step day. ABF is working in the field at the Pier 7 warehouse area, working an 8-hour shift 0600 through 1430. The non-CCO 314 operations elsewhere at the Pier 7 warehouse area are not covered by this diary.

VGO is working offsite to produce the morning and evening data reports. From VGO in the Bay Area today are Dave Van Dyke and Mattea.

A 7kW generator – Whisperwatt 7000 – ABF ID 002343 is on idle/standby at the test rig work area. A 40kW generator – MQ Power 40 – ABF ID 002051 is on idle/standby at the test rig work area. A Hydraulic Pump for running the jacks is on idle/standby at the test rig work area.

Note that there is k-rail at this work area. All the remaining k-rail at the CCO 314 test rig site is State owned. There are 20 pieces of 10' bought k-rail. Of the 20 pieces, 16 are installed in test rigs and 4 are spare/extra k-rail.

To elevate k-rail and sandbags, crane mats (built from 12x12's) and timber blocking (12x12's) are used.

The crane mat and 12x12's quantities are as follows:

1 each 4'x20' crane mat (1 x 80 LF)

1 each 5'x19' crane mat (1 x 95 LF)

2 each 5'x20' crane mats (2 x 100 LF)

2 each 5'x16' crane mat (2 x 80 LF)

~64 LF additional 12x12's

Total 12x12's quantity = 599 LF ~ 600 LF

The agreed extra work with ABF is as follows:

12x12 timber - 600 LF

See the attached Extra Work Order - Signed with ABF for CCO 314 work



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**Inspector Name** Brignano, Bob

**Diary #:** 1233

**Date:** 19-Aug-2014

**Tuesday**

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**INSPECTOR OT REMARK:**

Office 2 hours: ABF is working a shift at the Pier 7 warehouse area between 0600 and 1430. I am in the field for a portion of the ABF shift. Then, late in the day, I am in the office for various work related to A354 Grade BD bolts and rods, including addressing EWB's due soon for this month's estimate. My shift is 0600 to 1630 and my OT is 1430 to 1630.